



Report to the Auburn City Council

Action	11
Agenda Item No.	

City Manager's Approval

To: Mayor and City Council Members

From: Bernie Schroeder, Engineering Division Manager
Jack Warren, City Engineer/Director

Date: May 26, 2009

Subject: The Borland Avenue/East Lincoln Way/State Hwy 49 Signal Modification Project -Permission to Advertise

The Issue

Shall the City of Auburn authorize the Director of Public Works to advertise for the Borland Avenue/East Lincoln Way/State Hwy 49 Signal Modification Project.

Conclusions and Recommendation

1. By **RESOLUTION**, find the Borland Avenue/East Lincoln Way/State Hwy 49 Signal Modification Project categorically exempt from the California Environmental Quality Act (CEQA) per Section 15301 (Existing Facilities); Section 15302 (Replacement or Reconstruction); Section 15303 (New Construction); and Section 15304 (Minor Alterations to Land).
2. Staff recommends that the City Council: **By Motion**, authorize the Director of Public Works to advertise for the Borland Avenue/East Lincoln Way at State Highway 49 Project.

Background

In November 2002 the City of Auburn applied for a Hazard Elimination and Safety Grant and the project was selected for funding in March 2003. There was a considerable delay in designing this project due to the fact that the funds would not be available for federal reimbursement through the State until October 2004. Following this lengthy process the design of the improvements went through an elaborate review by the State in order for the City to obtain an encroachment. This resulted in a number of requirements placed on the project by Caltrans and the estimated construction costs elevated significantly. In addition, there would have been considerable delay to the schedule in order to obtain additional right of way. Staff then met with State engineering staff and re-evaluated the scope of the improvements. The project was modified, the design completed and Caltrans has now authorized the project funds to be spent. Refer to attached Finance Letter.

Alternatives Available to Council; Implications of Alternatives

1. Authorize the Public Works Department to advertise the project.
2. Take no action

Fiscal Impact

Funding for this project is primarily from federal funds administered by the State of California Department of Transportation under the Hazard Elimination and Safety Program. The Engineers Estimate for construction of this project is \$368,792. There is a matching fund requirement of \$43,000 that is to be provided by other State Transportation funds currently available in the 2008-09 City of Auburn Financial Plan.

Attachments:

Construction Schedule
State Financing Letter
Engineers Estimate



Memorandum

City of Auburn
Public Works Department

To: Jack Warren, Director of Public Works
From: Bernie Schroeder, Engineering Division Manager
Date: 5/11/09
Subject: Borland Avenue Signal - Project Schedule

No.	TASK	BEGIN	COMPLETION	LEAD
1	Review/Revise Bid Package	March 3, 2009	March 12, 2009	BKS
2	Environmental Review		May 1, 2009	Reg Murray
3	City Council Permission to Advertise		May 26, 2009	BKS
4	Staff report to City Manager		May 21, 2009	BKS
5	Notice to Contractors to paper		May 28, 2009	BKS
	Set 1st published date for June 2, 2009			
	Set 2nd published date for June 9, 2009			
	Set 3rd published date for June 16, 2009			
6	Pre-bid mtg: City Hall, 9:00 am	Thursday June 11, 2009		BKS/CB/KL
7	Bid Opening: City Hall, Room 8, 2:00 pm		June 23, 2009	BKS/KL
8	City Council Award of Project		July 7, 2009	
9	Staff report to City Manager		July 1, 2009	BKS
10	Tentative Notice to Proceed		July 17, 2009	BKS
11	Construction of Project (45 working days)		September 8, 2009	
12	Project Complete		September 22, 2009	

EXHIBIT 3-0 LOCAL FEDERAL-AID PROJECT FINANCE LETTER

Work on State Highway (Y or N) ☒ Yes ☐ No If yes, provide the following

Administered by State or Local ☐ State ☒ Local

Project Manager Name: Bernie Schroeder

Accounting Program Code(s): _____
Coop or Contribution Agrmnt No.: _____

TOTAL COST OF WORK	FEDERAL PARTICIPING COST	FEDERAL FUNDS	FEDERAL FUNDS	STATE MATCH	LOCAL MATCH	OTHER FINDS
		HSP		FINDS	FINDS	FINDS

Date: 03/24/09
Agency: City of Auburn
Project No.: STPLH - 5077 (004)
EA No.:
PPNO:
Bridge No.:

Agency Preliminary Engineering

State Furnished Preliminary Engineering
Overhead at _____ %

RIGHT OF WAY (R/W)

Purchase Costs
Relocation Assistance/Utility

CONSTRUCTION

Contract Items _____384,730

Supplemental Work

Contingencies 17,770

Trainees

Agency/State Fun. Mat.

Contract Total \$402,000

CONSTRUCTION ENGINEERING

Agency Construction Engineering

State Furnished Construction Engineering
Overhead at _____ %

Overhead at _____ %

State Furnished Materials Testing

Overhead at _____ % Subjob _____

Striping by Agency
Force Account Work by Agency

Participation:	TOTAL:
100.0%	

Federal Appn. Code(s)

Federal Reimbursement Rate(s) for Program invoice

PE

R/W

CONT

2	0
---	---

GE

Signature: _____
Title: _____
Location: _____
Remarks: _____

Remarks:

I certify that this Finance Letter accurately reflect the current cost estimate for all phases of the project obligated but not fully expended.

Davidson R. Stedman

Engineering Division Manager

State Highway 49 at the Portland Ayrault Inland Way in

Engineering Division Manager

State Highway 49 at the Portland Ave./Lincoln Way intersection

For questions regarding finance letter, contact
Printed Name: Bernie Schroeder
Telephone No.: 530-823-4211 x144

Telephone No.: 530-823-4211 x144

Distribution: (1) Original + 4 copies - Caltrans DLAE

(2) Copy - Local Agency Project File

Item No.	Item Description	Unit	Estimated Quantity	Unit Price	Total Amount
Roadway Items					
1	Prepare Storm Water Pollution Control Program	LS	1	\$ 5,000	\$ 5,000
2	Construction Site Management	LS	1	\$ 10,000	\$ 10,000
3	Construction Area Signs	LS	1	\$ 2,500	\$ 2,500
4	Traffic Control System	LS	1	\$ 50,000	\$ 50,000
5	Remove Pipe	LF	18	\$ 50	\$ 900
6	Remove Drainage Inlet	EA	1	\$ 1,000	\$ 1,000
7	Construction Staking	LS	1	\$ 7,500	\$ 7,500
8	Adjust Frame and Cover to Grade	EA	11	\$ 500	\$ 5,500
9	Cold Plane Asphalt Concrete Pavement	SY	1020	\$ 10	\$ 10,200
10	Replace AC Surfacing	CY	220	\$ 110	\$ 24,200
11	Clearing & Grubbing	LS	1	\$ 10,000	\$ 10,000
12	18" RCP	LF	18	\$ 150	\$ 2,700
13	18" CFES	EA	1	\$ 500	\$ 500
14	Aggregate Base (Class 2)	CY	200	\$ 70	\$ 14,000
15	Asphalt Concrete (Type A)	TN	940	\$ 100	\$ 94,000
16	Place AC - Miscellaneous Areas	SY	37	\$ 270	\$ 9,990
17	Place AC Dike Type A	LF	66	\$ 20	\$ 1,320
18	Roadside Sign	EA	2	\$ 400	\$ 800
19	Furnish Sign Panel	SF	12	\$ 30	\$ 360
20	Type G0 Drainage Inlet	EA	1	\$ 3,000	\$ 3,000
21	Minor Concrete (Retaining Curb)	LF	48	\$ 40	\$ 1,920
22	Minor Concrete (Vertical Curb & Gutter)	LF	80	\$ 35	\$ 2,800
23	Minor Concrete (Sidewalk)	SF	360	\$ 12	\$ 4,320
24	Minor Concrete (Curb Ramps)	EA	2	\$ 3,500	\$ 7,000
25	Thermoplastic Traffic Stripe	LF	900	\$ 1.50	\$ 1,350
26	Thermoplastic Pavement Marking	SF	830	\$ 4.00	\$ 3,320
27	Pavement Markers	EA	24	\$ 5.00	\$ 120
	Subtotal				\$ 274,300
Signal and Lighting					
27	Signal Modification	LS	1	\$ 45,000	\$ 45,000
	Subtotal				\$ 45,000
Miscellaneous Items					
28	Mobilization	LS	1	\$ 31,930	\$ 31,930
					\$ 31,930
	Project Subtotal				\$ 351,230
	Contingency (5%)				\$ 17,562
	Project Total				\$ 368,792

1 RESOLUTION NO. 09-
2 RESOLUTION TO FIND THE BORLAND AVENUE/EAST LINCOLN WAY/STATE
3 HWY 49 SIGNAL MODIFICATION PROJECT EXEMPT FROM THE CALIFORNIA
4 ENVIRONMENTAL QUALITY ACT

5 -----
6 THE AUBURN URBAN DEVELOPMENT AUTHORITY OF THE CITY OF AUBURN
7 DOES HEREBY RESOLVE:

8 That the Borland Avenue/East Lincoln Way/State Hwy 49 Signal Modification
9 Project is categorically exempt from the California Environmental Quality Act
10 (CEQA) per Section 15301 (Existing Facilities); Section 15302 (Replacement or
11 Reconstruction); Section 15303 (New Construction); and Section 15304 (Minor
12 Alterations to Land).

13
14 DATED: May 26, 2009

15
16 J.M. Holmes, Mayor

17 ATTEST:

18 Joseph G. R. Labrie, Secretary

19 I, Joseph G. R. Labrie, Secretary of the Auburn Urban Development
20 Authority of the City of Auburn, hereby certify that the foregoing resolution
21 was duly passed at a regular session meeting of the Auburn Urban
22 Development Authority of the City of Auburn held on the 26th day of May
2009 by the following vote on roll call:

23 Ayes:

24 Noes:

25 Absent:

26 Joseph G. R. Labrie, Secretary
27
28